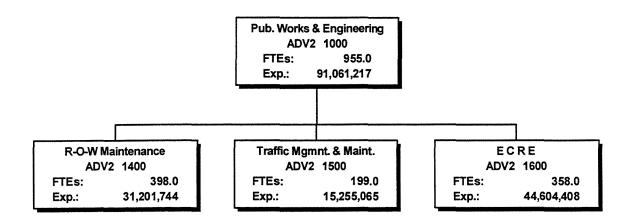
PUBLIC WORKS AND ENGINEERING DEPARTMENT SUMMARY

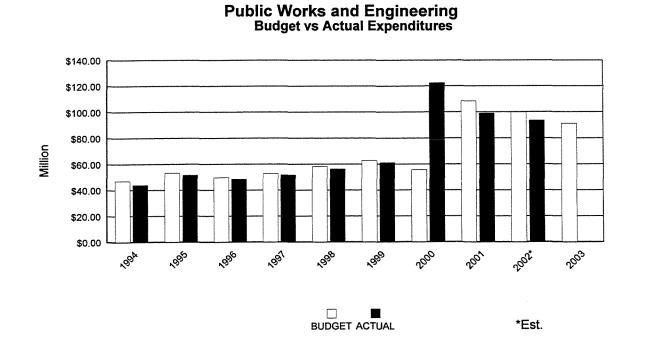
The General Fund Public Works and Engineering Department is made up of the Traffic Management and Maintenance Division, the Right-of-Way (ROW) Division, and the Engineering, Construction and Real Estate (ECRE) Division. The Neighborhood Protection Division is being moved to the Planning Department and the Police Department and expenditures for fiscal years 2001 and 2002 have been restated.

The Right-of-Way Division is responsible for the maintenance of streets, bridges, drainage systems and rights-of-way in annexed areas. The Traffic Management & Maintenance (TM&M) Division has been reorganized by moving traffic engineering and the authorizing of the street lights to the ECRE Division. The TM&M Division is now responsible for underwriting the street lighting bills, maintaining freeway lights, signal lights, and traffic signs.

The Engineering, Construction and Real Estate (ECRE) Division is responsible for implementing the City's Capital Improvement Plan (CIP) by providing engineering and construction management services and acquiring real property. In FY2003, the division will continue to manage and close out projects, as well as initiate performance standards to ensure that the Division is in compliance with the Clean Air Act. The long-term goals of the ECRE Group are: to increase surface water conversion from ground water to 70%, which is mandated by Harris-Galveston Coastal Subsidence District and inspect services for construction projects and Fiber Optic construction within the City's rights-of-way and the Extraterritorial Jurisdiction (ETJ) to ensure compliance with construction standards. As a result of the reorganization of the traffic engineering group, they will have the responsibility of handling traffic investigations and studies, monitor traffic signal timing and coordinate special events and parades. The street light program involves the investigation and authorization for the installation and conversion of street lights by energy providers.



Fund Name	: General Fund									
Department Name Fund/Department No.	: Public Works and Engineering : 100 / 20	FY2001 Actual	FY2002 Budget	FY2002 Estimate	FY2003 Budget					
	Personnel Services	44,845,990	50,025,775	46,350,076	45,373,907					
	Supplies	9,919,104	11,878,025	10,957,900	12,499,414					
	Other Services and Charges	40,581,254	37,855,455	36,237,834	33,127,896					
	Non-Capital Equipment	0	60,000	60,000	60,000					
Expenditure Summary	Total M & O Expenditures	95,346,348	99,819,255	93,605,810	91,061,217					
·	Debt Service & Other Uses	3,828,461	0	0	0					
	Total Expenditures	99,174,809	99,819,255	93,605,810	91,061,217					
Revenue Summary		67,872,693	39,637,814	55,049,284	41,136,754					
	Full-Time Equivalents - Civilian	945.1	1,079.4	965.7	955.0					
Staffing Summary	Full-Time Equivalents - Classified		0.0	0.0	0.0					
	Full-Time Equivalents - Cadets	0.0	0.0	0.0	0.0					
	Total	945.1	1,079.4	965.7	955.0					
	Full-Time Equivalents-Overtime	84.6	83.4	80.3	47.4					
	o The Code Enforcement Division General Fund.	n was transferre	ed to the Planning	Department -						
	 The Rat-On-A-Rat Division was transferred to the Police Department - General Fund. 									
Budget Highlights	o The Roadside Ditch Maintenance and the Storm Sewer Maintenance Divisions were transferred to the Stormwater Utility Fund 227, formerly the Street Drainage Maintenance Fund.									
	o The METRO transfer of \$10 million to the General Fund was eliminated with the commencement of the FY2003 Budget.									



Fund Name : General Fund

Department Name : Public Works and Engineering

Program Description		Program Objectives
R-O-W Maintenance Support Services	1400 1405	
Provide funding for services in areas annexed in 1996 performed by the Maintenance and Right-of-Way Divis Funds 227 and 224).	, sion	The transfer of \$1.2 million in Fund 224 is no longer required due to the merging of this fund to the General Fund in FY200
R-O-W Maintenance Management and Support	1400 1410	
Provide management support, accounting, communical ersonnel, procurement, specifications, safety, inventous varehouse, recordkeeping, documentation, and 24-hous ispatch.	ory,	Provide leadership, determine policy, and provide central control over all operations.
R-O-W Maintenance R.O.W. Mowing	1400 1411	
Nowing City's Rights-of-Way (ROW) and application of erbicide in the ROW.	f	Mow 3,500 miles of ROW and herbicide 5,700 acres. Activities include scheduled maintenance and/or response to service requests.
R-O-W Maintenance Field Support/Q.C.	1400 1420	
Provide supervisory and support personnel to direct fie ctivity and record effort.	eld	Effectively carry out the goals for the various activities of the division.
R-O-W Maintenance Street Reconstruction	1400 1430	
Perform pothole repairs, spot "skin patching" and level also, repair base failures on asphalt streets.	ing.	Provide routine maintenance to service requests.
R-O-W Maintenance Street Resurfacing	1400 1440	
Overlay streets to extend their useful service life and in iding surfaces.	mprove	Overlay 285 lane miles.

Fund Name : General Fund

Department Name : Public Works and Engineering

Program Performance Measures	Program B	01 Actual udget Program FTEs Costs \$	FY2002 Es Program Budge Activities FTE	et Program	FY2003 Bud Program Budget Activities FTEs	Program
Supplemental funding for required services	100%		NA		NA	
	0.0	967,835	0.0	0	0.0	C
Programs managed	100%		100%		100%	
	37.8	8,029,424	35.5	3,686,542	36.0	3,557,91
Miles mowed Herbicide applied (acres)	3,370 2,973	;	3,500 5,700		3,500 2,300	
	3.8	169,041	11.2	604,354	6.0	376,32
Activities supported	100%		100%		100%	
	37.5	2,389,347	32.1	2,343,799	33.0	2,345,66
Repairs (square feet) ROSCO repairs (each) Asphalt (tons)	NA NA NA		2,000,000 4,500 NA		NA NA 25,000	
	75.7	3,035,937	70.6	3,263,409	105.0	4,616,56
Overlay (lane miles)	284		200		285	
	48.2	5,530,559	48.5	6,286,198	82.0	10,000,00

Fund Name : General Fund

Department Name : Public Works and Engineering

Program Description		Program Objectives
R-O-W Maintenance Shoulder Maintenance	1400 1450	
Previously titled Dust Control/Unpaved streets) Maintain the shoulder area of streets.		Grade and level 250 shoulder miles of street shoulder.
R-O-W Maintenance Roadside Ditch Maintenance	1400 1461	
Regrade, clean and establish proper elevations in litches. Clean/flush and adjust culverts. Restore of	roadside driveways.	This program is being transferred to the Stormwater Utility Fund 227 with the commencement of the FY2003 Budget.
R-O-W Maintenance Street Sweeping/Cleaning	1400 1471	
Flush streets, sweep gutters, and wash sidewalks City forces). Flush streets, sweep gutters and wash the downtown business district (Contractor).	citywide sh sidewalks	Sweep 33,500 miles of gutters; flush 13,500 miles of streets and wash 4,500 blocks of sidewalks.
R-O-W Maintenance Storm Sewer Maintenance	1400 1480	
Repair/replace damaged inlets, manholes, and sto lean /inspect inlets/manholes, and flush storm set eplace missing inlet grates and manhole covers; a torm sewer pump stations.	wers;	This program is being transferred to the Stormwater Utility Fund 227 with the commencement of the FY2003 Budget.
R-O-W Maintenance Bridge Maintenance	1400 1491	
Provide bridge maintenance of existing structures.		Complete 11,000 maintenance (preventive, scheduled and emergency) work orders.
R-O-W Maintenance Bridge Replacement	1400 1492	·
Remove and reconstruct timber bridges that have beyond repair or have been exposed to traffic leven be original design.	deteriorated	Replace 7 timber bridges.

Fund Name

: General Fund

Department Name

: Public Works and Engineering

Program Performance	FY: Program	2001 Act Budget		Program		Program	FY: Program	2003 Bud Budget	
Measures	Activities	FTEs	Costs \$	Activities	FTEs	Costs \$	Activities	FTEs	Costs \$
Grade/level (shoulder mi.) Resurface (lane miles)	816 11			250 NA			250 NA		
	33.	6	1,650,899	3	3.9	1,710,387		7.0	530,955
Ditch miles regraded/clean and culverts flushed mi.	31			55.1	I		N.A		
	8.	7	574,945	4	8.0	2,138,655	,	0.0	0
Gutters swept (miles) Streets flushed (miles) Sidewalks washed (blocks)	14,170 10,521 1,769			33,500 13,500 4,500)		33,500 13,500 4,500)	
	12.	9	1,189,183	1	3.1	1,367,242		13.0	1,354,278
Inlet covers replaced Inlets /manholes clean/ins Repairs made Manhole covers replaced Storm sewers cleaned (Mi.)	611 56,255 3,897 155 139.31			500 54,900 3,775 140) ;)		NA NA NA NA	\ \ \	
	37.	9 :	2,117,208	3	5.2	1,949,515		0.0	0
Work orders completed	12,061			11,450)		11,000	0	
	39.	2 :	2,082,073	3	35.5	1,998,215		35.0	1,928,252
Timber bridges replaced	10			-	7			7	
	11.	1	690,928	1	1.7	779,872		12.0	769,924

Fund Name : General Fund

Department Name : Public Works and Engineering

Program Description		Program Objectives
R-O-W Maintenance Bridge Barricade/Installation	1400 1493	
Maintain dead-end barricade locations. Fabricate, inspeinstall, repair, and replace barricades.	ct,	Repair/install 880 dead-end barricades. Perform preventive maintenance/inspect 5,125 dead-end barricades and construct 2,500 portable barricades.
R-O-W Maintenance Bridge Inspection	1400 1494	•
Inspect bridges as required by federal regulations.		Perform 420 detailed inspections and 3,730 interim inspections on bridges.
R-O-W Maintenance Expansion Joint/Crack Sealing	1400 1498	
Fill expansion joints and cracks in concrete streets with asphalt compound to prevent the intrusion of water into road base.	an the	Fill 525,000 feet of joints and/or cracks with asphalt compound.
R-O-W Maintenance Concrete Repair	1400 1499	
Repair base failures and buckles in concrete streets and various other concrete repairs in rights-of-way.	l make	Repair/replace 400,000 cubic feet of concrete.
Traffic Management and Maintenance Management Support Services	1500 1505	
Provide administrative staff support to the department for functions pertaining to personnel administration, records administration, payroll, accounting, and procurement.	or S	Effectively support the department.
Traffic Management and Maintenance Administration	1500 1551	
Provide administrative and clerical support to the branch operating programs.	n's	Improve the administrative and reporting functions of the branch. Continue to upgrade the automation of the administrative and operational functions of the branch, and improve productivity and efficiency.

FISCAL YEAR 2003 BUDGET -

Department Program Summary

Fund Name : General Fund

Department Name : Public Works and Engineering

Program Performance Measures	FY: Program Activities			FY20 Program Activities		Program	FY: Program Activities		
Dead-end barricades repair Dead-end barricades PM Portable barricades Dead-end barricades	707 5,379 3,250			880 5,125 2,500	5		880 5,125 2,500	5	
inspected	5,416 5.	0	383,482	5,420) 5.8	442,993	5,125	5 7.0	475,914
	J	ð	303,402		5.0	442,333		7.0	475,514
Detailed inspections Interim inspections	402 4,234			420 3,730			420 3,730		
	2.0	0	108,493		2.0	115,636		2.0	114,299
Sealed (feet)	482,492			525,000)		525,000)	
	19.9	9	812,632	2	1.8	798,739		21.0	784,640
Repair/replace (cubic ft)	424,884			525,000)		400,000)	
	40.4	a .	775 606	2	7 4	4 520 206	•	39.0	4,347,014
	40.6	o .	3,775,606	3	7.4	4,530,396		33.0	4,347,014
Programs supported	100%			100%	,		100%	6	
	13.7	7	775,626		9.8	602,428		10.0	591,148
Programs supported	100%			100%	, o		100%	6	
	13.:	3 ·	1,758,775	1	2.3	998,805		9.0	535,804

Fund Name :

: General Fund

Department Name

: Public Works and Engineering

Program Description		Program Objectives
Traffic Management and Maintenance Area Oper. And Oper. Support	1500 1552	
Manufacture, install, and maintain traffic control signs as as repaint and restripe pavement markings.	well	Annual activity: repaint 3,600 miles of pavement markings, install and maintain 48,300 traffic control signs, and install/maintain 1,200 crosswalks.
Traffic Management and Maintenance Signal Operations	1500 1553	
Provide 24-hour emergency trouble call service and routi maintenance/repairs, relamping, and upgrades to traffic signals, and respond to flashing school zone maintenanc calls.		Annual activity: respond to 18,000 traffic signal trouble calls, perform 7,377 maintenance and repair calls, and respond to 3,000 flashing school zone calls.
Traffic Management and Maintenance Engineering & Technical Services	1500 1554	
Monitor, study and complete traffic signal timing issues a pedestrian signal requests. The coordination of special er and parades, and traffic investigations moved to Org. 163 FY2003.	vents	Complete all traffic signal timing issues and signal requests.
Traffic Management and Maintenance Freeway Lighting	1500 1580	
Maintain freeway lighting system.		Annual activity: Maintain and replace 16,000 freeway lamps.
ECRE	1600	
Planning & Programming Provide intergovernmental agency coordination between City of Houston, other governmental agencies, and private entities in support of the CIP. Update the Pavement Mgmt/Maintenance Program.	1612 the se	Ensure coordination of inter-local agreements between the City and other agencies 100% of the time. Plan/monitor CIP; provide management tools for the Design & Construction phase, and support/track program implementation.
ECRE Street & Bridge/Stormwater	1600 1621	
Provide engineering, design/construction services for stre bridges, sidewalks, bikeways, overlays and stormwater infrastructure. Provide contract bid and award, construction management, engineering support, and project inspection all of the above.	on	Provide our community with a safe, reliable, and affordable transportation and drainage system. Award design contracts within 60 days of approval; award construction within 55 days of bid date; process pay estimates within ten days of receipt.

Fund Name : General Fund

Department Name : Public Works and Engineering

Program Performance Measures	Program	2001 Actu Budget FTEs		FY20 Program Activities			FY: Program Activities	2003 Bud Budget FTEs	
Lane miles repainted/yr. Trfc. signs instl/mtn/yr. Crosswalks instl/mtn/yr.	4,083 70,587 0			3,600 61,400 0)		3,600 48,300 1,200)	
	57.4	4 4	,970,843	5	3.7	4,478,537		54.0	3,594,961
Traffic signal trouble /yr Traffic signal Maint c/yr. Flshng. school zone calls.	19,703 0 0			18,000 ()		18,000 7,377 3,000	,	
	98.3	3 9	,175,540	9	3.7	8,916,132		95.0	8,017,19
Special events/yr. Traffic investigations/yr. Traffic signal timing iss. Pedestrian signal requests	226 16,887 NA NA			240 13,500 NA NA)		NA NA 100% 100%	.	
	52.1	1 3	,602,442	4	8.1	3,620,917		13.0	1,214,91
Freeway lights maintained/ replaced	16,664			17,100)		16.000)	
	19.	1 1	,498,601	1	8.0	1,421,772		18.0	1,301,04
Process intergovt pay est. Execute intergovt contract Update PMMP inventory Prepare CIP pogram Track RCA reports	12 23 NA 1 52			16 28 NA 52	3 \ 1 2		32 42 100% 1	2 1 2	
	20.0) 1	,533,769	2	0.0	1,455,266		23.0	1,792,02
Appropriate design/const. funds for projects Const. projects acceptance by City Council	121% 39			100%			100%		
	46.3	3 2	,794,820	4	5.0	3,121,778		58.0	3,734,60

Fund Name

: General Fund

Department Name

: Public Works and Engineering

Fund/Department No. : 100 / 20

Program Description	
ECRE 1600 Water 1622	l .
Provide engineering design/construction services for projects managed by ECRE on new/existing water treatment, transmission/distrubution facilities. Work with all govt agencies	Provide co system. A award con

in developing efficient systems. Provide contract bid/award and Process pay estimates within 10 days of receipt. Manage all inspections.

1600 **ECRE** 1623 Real Estate Branch

Acquire land in support of CIP projects. Investigate and select sites. Sell and lease City-owned properties and interests. Recommend estimates of value for dangerous buildings and properties acquired, sold, exchanged or leased.

ECRE 1600 **Engineering Services** 1624

Provide centralized admin/project/customer support services, distribute drawings and specs to potential bidders. Review plans for work performed in City and ETJ ROWS. Issue street cut permits and inspect work. Oversee fiber optic utility construction.

1600 **ECRE** 1632 Wastewater

Provide engineering design, construction services for projects managed by ECRE for wastewater facilities. Provide contract bid/award, construction management, engineering support and project inspection on all of the above.

1600 **ECRE** 1633 **Traffic Engineering**

Conduct traffic investigations and studies. Monitor traffic signal timing. Coordinate special events and parades. Personnel were moved from Orgs 1551, 1553 and 1554 to implement this org in FY2003.

1600 **ECRE** 1634 Street Lights

Investigate and authorize the installation and conversion of street lights by energy providers. Also, includes electricity charges for the freeway lighting program.

ommunity with a safe, reliable and affordable water

Program Objectives

Award design contracts within 60 days of approval; nstruction contracts within 55 days of bid date. projects.

Acquire parcels of land and investigate/select sites for CIP projects. Generate lease and sales revenues. Prepare and review appraisal reports in support of dangerous buildings, CIP programs and sale/lease of City-owned properties.

Distribute bidding documents, both standard design and construction documents. Review plans for public and private work in ROW. Inspect private work including fiber optic utilities construction.

Provide our community with safe, reliable and affordable wastewater treatment facilities. Award design contracts within 60 days of approval; award construction within 55 days of bid date; process pay estimates within 10 days of receipt.

Annual activity: coordinate 240 special events and parades; conduct 13,500 traffic studies and investigations.

Authorize approximately 1,700 street lights in response to the Neighborhoods-to-Standard program and citizen requests. The authorization of street light conversions will cease in FY2002.

Fund Name : General Fund

Department Name : Public Works and Engineering

Program Performance Measures	, , ,			FY2002 Estimate Program Budget Program Activities FTEs Costs\$			FY2003 Budget Program Budget Program Activities FTEs Costs\$		
	Activities	FIES	Costs \$	Activities	FIES	Costs \$	Activities	FIES	Costs \$
Appropriate design/const. funds for CIP projects	106%			116%	1		100%	,	
Const. projects acceptance by City coulcil	25			30			35		
	57.	0 2	2,976,051	5	5.0	3,467,165		66.0	3,622,566
Parcels of land acquired Sites selected Lease revenues Street/land sales revenue Appraisals prepare/review	239 14 88,433 2,230,633 736			300 8 75,000 2,000,000	} 		300 15 75,000 1,000,000	5))	
	27.	0 -	1,618,856	2	7.0	1,616,055		30.0	1,972,720
Plans/specs distributed Plans reviewed Permitted street cuts	386 1,776 3,381			2,000 1,600 6,000)		2,500 1,600 6,000)	
Restoration inspections performed	5,389			12,000)		12,000)	
	38.	0 3	3,727,565	3	7.0	2,490,192		39.0	2,599,962
Appropriate design/const. funds for CIP projects Const. projects acceptance	104%			107%			100%		
by City Council	24			55)		30	ט	
	39.	3 2	2,620,523	3	8.0	2,470,626		43.0	2,869,357
Special events/yrs. Traffic investigation/yrs.	NA NA			NA NA			24 13,50	-	
	0.	0	0		0.0	0		42.0	2,846,270
Street lights authorize/yr Street lights converted/yr	7,800 3,480			1,700)		1,70	0 0	
	0.	0 26	6,002,047		0.0	24,158,443		0.0	22,138,236

Fund Name

: General Fund

Department Name

: Public Works and Engineering

Program Description	Program Objectives
ECRE 1600 Environmental Services 1663	
Provide functions related to engineering testing contracts, geotechnical investigations, land suveying, & archiving contruction drawing and plats. Provide research assistance concerning filed drawings, and reproduction services.	Provide prompt responses to survey requests. Initiate surveys within 6 days average: Provide research assistance and routine blueprint requests in 1 day. Process testing contract awards.
ECRE 1600 Payroll/Personnel 1692	
Provide payroll and personnel support to the Engineering, Construction and Real Estate Group (ECRE) and Planning and Programming.	Provide payroll support services to the ECRE and Planning and Programming groups. Process personnel transactions, cost recovery entries, and time sheets.
ECRE 1600 Fiscal Section 1693	
rovide financial reporting on CIP projects. Monitor and report n grants and joint funded projects. Maintain cost recovery rogram; account for miscellaneous revenues and clear uspense files.	Process accounting documents. Review salary recovery bills. Process salary recovery documents in a timely manner. Monitor and account for miscellaneous revenues.
ECRE 1600 Project Accounting 1694	
Provide financial audit of construction, testing, engineering, and architectural pay estimates. Responsible for accounts ayable and bond funds. Data entry of all accounting ocuments. Initiate the process of opening new projects for the CIP budget.	Process accounting documents in a timely manner for all departments in the CIP.

Fund Name : General Fund

Department Name : Public Works and Engineering

Program Performance Measures	Manager Program Budget Program				Program	FY2003 Budget Program Budget Program Activities FTEs Costs\$			
Initial surveys w/in 6 day Number completed No. customer requests Repro. of blueprints Testing contracts awarded	100% 282 8,052 \$83,525 148			100% 270 5,500 \$50,000) 		100% 270 7,000 \$80,000) 	
	34.8	B 1,	,757,168	3.	4.7	1,873,519		42.0	2,106,714
Process 1000-1500 person- nel transactions monthly Provide data entry support of 2000-3000 cost	100%			100%	ı		100%	,	
recovery entries monthly	100%			100%			100%	,	
	2.0	ס	191,673		2.0	136,616		2.0	131,600
Project contracts closed Salary recovery timesheets	410			400	ı		400)	
processed Salary recov. reports	6,014 104			6,014 104 0			6,200 104 0		
	3.0)	164,999	;	3.0	211,070		3.0	208,120
Project set-ups Payment vouchers processed	400			275			377		
within 9 days Audit CIP pay estimates	100%			100%			100%		
within 5 days	100%			100%			100%		
	9.0	ס	497,919		9.0	550,537		10.0	582,236
Total	945.	1 99,	174,809	94	8.3	93,605,810		955.0	91,061,217

FISCAL YEAR 2003 BUDGET -

Fund Name : : General Fund

Department Name: : Public Works and Engineering

		JOB	
NO. of		CLASS	PAY
POSITIONS	JOB DESCRIPTION	CODE	GRADE
3	ACCOUNTANT ASSOCIATE	3420	14
1	ACCOUNTANT SUPERVISOR	3426	24
7	ADMINISTRATION MANAGER	3029	26
1	ADMINISTRATION MANAGER (EXE LEV)	3032	26
10	ADMINISTRATION SUPERVISOR	3035	22
23	ADMINISTRATIVE AIDE	3011	10
34	ADMINISTRATIVE ASSISTANT	3022	17
29	ADMINISTRATIVE ASSOCIATE	3021	13
9	ADMINISTRATIVE COORDINATOR	3026	24
15	ADMINISTRATIVE SPECIALIST	3025	20
4	ASSIST.PUBLIC WORKS MAINTENANCE MANAGER	8033	26
4	ASSISTANT DIRECTOR(EXE LEV)	3062	32
7	ASSISTANT DIRECTOR-PUBLIC WORKS(EXE LEV)	8042	34
2	ASSISTANT ELECTRICAL SUPERVISOR	5236	22
13	ASSISTANT FIELD SUPERVISOR	5148	15
2	ASSISTANT PROJECT MANAGER	8010	20
5	CARPENTER	5203	14
4	CEMENT FINISHER	5212	11
11	CHIEF ENGINEER	7786	31
2	CHIEF INSPECTOR	7966	27
1	CHIEF SURVEYOR	5427	28
1	CONTRACT COMPLIANCE OFFICER II	3862	18
1	CREW LEADER	5760	11
2	CUSTODIAN	5111	03
2	CUSTODIAN LEADER	5114	08
2	CUSTOMER SERVICE REPRESENTATIVE I	8862	13
1	CUSTOMER SERVICE SUPERVISOR	8867	18
6	DEPUTY ASSISTANT DIRECTOR (EXE LEV)	3063	30
2	DEPUTY DIRECTOR-PUBLIC WORKS	5750	36
9	DIVISION MANAGER	3030	29
1	ELECTRICAL ESTIMATOR	5235	23
3	ELECTRICAL SUPERINTENDENT	5238	26
69	ELECTRICIAN	5232	18
10	ENGINEER	7784	25
25	EQUIPMENT OPERATOR I	5311	08
36	EQUIPMENT OPERATOR II	5312	10
51	EQUIPMENT OPERATOR III	5313	13
3	ESTIMATOR	5289	17
1	EXECUTIVE SECRETARY	4922	15
20	FIELD SUPERIVSOR	5147	17
3	FINANCIAL ANALSYT IV	3564	25
2	GENERAL SUPERINTENDENT	5761	21
1	GIS ANALYST	4435	20
4	GRADUATE ENGINEER II	7782	17
10	GRADUATE ENGINEER III	7783	22
1	HUMAN RESOURCES ASSISTANT	4014	13
42	INSPECTOR	7962	18
1	INSPECTOR TRAINEE	7961	12
8	INSTRUMENT PERSON	5421	11
1	IRM MANAGER	4662	29
3	IRON WORKER	5283	13
-			-

Fund Name : : General Fund

Department Name: : Public Works and Engineering

		JOB	
NO. of		CLASS	PAY
POSITIONS	JOB DESCRIPTION	CODE	GRADE
118	LABORER	5133	04
1	MAINTENANCE SUPERVISOR	5771	16
1	MANAGEMENT ANALYST II	3083	18
4	MANAGEMENT ANALYST III	3084	21
3	MANAGEMENT ANALYST IV	3085	25
1	OFFICE SERVICE MANAGER	5022	23
4	OFFICE SUPERVISOR	5021	17
4	PAINTER	5222	11
4	PARTY CHIEF	5766	19
2	PAYROLL SUPERVISOR	3714	17
2	PLANNER LEADER	8324	24
1	PROGRAMMER	4511	13
16	PROJECT MANAGER	8011	24
4	PROJECT TECHNICIAN I	7761	8
7	PROJECT TECHNICIAN II	7762	13
12	PROJECT TECHNICIAN III	7763	17
10	PROJECT TECHNICIAN IV	7764	20
7	PROPERTY AGENT	8452	17
1	PUBLIC INFORMATION OFFICER	8742	24
5	PUBLIC WORKS MAINTENANCE MANAGER	8034	29
5	PUBLIC WORKS MAINTENANCE SECTION CHIEF	8032	22
3	REAL ESTATE SUPERVISOR	8451	21
1	RODPERSON	5411	05
1	SAFETY COORDINATOR	4162	15
1	SAFETY REPRESENTATIVE	4172	19
26	SEMI-SKILLED LABORER	5134	06
4	SENIOR ACCOUNT CLERK	3412	13
3	SENIOR ACCOUNTANT	3422	20
7	SENIOR CLERK	4813	08
1	SENIOR CONTRACT ADMINISTRATOR	3872	27
1	SENIOR DATA ENTRY OPERATOR	4312	12
3	SENIOR DISPATACHER	5032	12
35	SENIOR ENGINEER	7785	29
1	SENIOR HUMAN RESOURCE SPECIALIST	4023	21
16	SENIOR INSPECTOR	7964	22
1	SENIOR PAVING ASSESSMENT SPECIALIST	5433	20
1	SENIOR PAYROLL CLERK	3712	13
16	SENIOR PROJECT MANAGER	8012	27
2	SENIOR RIGHT-OF-WAY APPRAISER	8423	19
6	SENIOR RODPERSON	5412	09
3	SENIOR SECRETARY	4921	12
4	SENIOR SERVICE CLERK	4853	12
1	SENIOR STAFF ANALYST	3042	28
3	SENIOR STOREKEEPER	3612	12
4	SENIOR TRAFFIC ANALYST	5443	13
2	SERVICE CLERK	4852	09
6	SIGN PROCESSOR	5294	09
1	STATISTICAL ANALYST III	3263	19
i	STOREROOM SUPERVISOR	3613	16
1	STUDENT INTERN II	3095	10
2	SUPERINTENDENT	5763	24
1	SYSTEMS CONSULTANT	4565	26
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- FISCAL YEAR 2003 BUDGET -

Fund Name:

: General Fund

Department Name : Public Works and Engineering

NO. of POSITIONS	JOB DESCRIPTION	JOB CLASS CODE	PAY GRADE
1	SYSTEMS SUPPORT ANALSYT I	4561	16
1	SYSTEMS SUPPORT ANALYST IV	4564	25
12	TRAFFIC SIGNAL SUPERVISOR	5240	22
61	TRUCK DRIVER	5341	06
2	UTILITY WORKER II	5142	80
955.0 0.0	Total Positions Less adjustment for Vacancies and Part-Time Employees		
955.0	Full-Time Equivalents		

FISCAL YEAR 2003 BUDGET ----

Department Revenue Summary

Fund Name : General Fund

Department Name : Public Works and Engineering Fund/Department No. : 100 / 20

Sourc	B	Program Org	Program Name	FY2002 Budget	FY2002 Estimate	FY2003 Budget
6998	Intergovernment Rev Metro	1410	Management and Support	10,000,000	10,000,000	0
9121	Other Operating Transfers In	1410	Management and Support	4,100,000	19,100,000	4,100,000
6455	Swimming Pool Operating Permit	1552	Area Oper. And Oper. Support	0	275	0
6800	Park Permits	1552	Area Oper. And Oper. Support	0	450	0
6840	Facility Permits	1552	Area Oper. And Oper. Support	0	12,000	0
8230	Returned Check Charges	1552	Area Oper. And Oper. Support	0	100	0
8500	Sale Of Scrap Metal	1552	Area Oper. And Oper. Support	0	541	0
8525	Sale Of Merchandise	1552	Area Oper. And Oper. Support	0	5	0
8533	Sale Of Other Assets	1552	Area Oper. And Oper. Support	0	500	0
8830	Prior Year Expend Recovery	1552	Area Oper. And Oper. Support	0	3,300	0
8835	Prior Year Revenue	1552	Area Oper. And Oper. Support	0	1,446	0
8855	Miscellaneous Revenue	1552	Area Oper. And Oper. Support	0	10	0
7391	Intfd Inventory	1580	Freeway Lighting	207,900	207,900	207,900
7314	Intfd Engineering Services	1612	Planning & Programming	975,542	719,315	1,038,184
7350	Other Intfd Services	1612	Planning & Programming	4,191,147	4,191,147	14,347,014
7314	Intfd Engineering Services	1621	Street & Bridge/Stormwater	4,524,463	4,562,512	5,705,403
7314	Intfd Engineering Services	1622	Water	4,577,447	4,385,617	4,590,039
7310	Intfd Land Acquisition	1623	Real Estate Branch	1,448,516	1,448,516	1,531,339
8025	Facility Rental Fees	1623	Real Estate Branch	75,000	75,000	75,000
8535	Sale Of Land	1623	Real Estate Branch	350,000	350,000	500,000
8540	Sale Of Streets	1623	Real Estate Branch	350,000	1,750,000	500,000
7314	Intfd Engineering Services	1624	Engineering Services	1,623,377	1,188,638	1,492,215
7314	Intfd Engineering Services	1632	Wastewater	4,182,710	4,134,895	4,235,110
8825	Recoveries & Refunds	1634	Street Lights	500,000	393,000	186,300
7314	Intfd Engineering Services	1663	Environmental Services	2,489,712	2,482,117	2,586,250
7640	City Maps & Related Items	1663	Environmental Services	42,000	42,000	42,000
	Total Public Works and Engin	eering		39,637,814	55,049,284	41,136,754

Fund Name

Department Name

: General Fund : Public Works and Engineering

ACCT	DESCRIPTION	FY2001 Actual	FY2002 Budget	FY2002 Estimate	FY2003 Budget
1100	Salary-Base Pay-Civilian	30,452,746	33,914,157	30,481,982	31,325,690
1110	Premium Pay-Civilian	62,019	55,700	103,128	56,952
1113	Bilingual Pay-Civilian	12,613	14,907	16,205	12,721
1120	Overtime-Civilian	3,202,876	2,606,789	3,630,601	1,848,053
1130	Termination Pay-Civilian	802,001	738,121	1,104,856	1,040,825
1135	Pension-Civilian	3,086,303	3,391,416	3,048,120	3,132,595
1140	Social Security-Civilian	2,592,721	2,786,664	2,634,048	2,532,291
1145	Health/Life Ins Active Civilian	3,124,081	4,725,836	4,124,765	4,386,524
1146	Health/Life Ins Retiree Civilian	293,214	326,600	0	300
1155	Vehicle Allowance-Civilian	61,873	49,000	87,000	95,500
1405	Workers Compensation-Civilian	1,104,514	1,269,382	972,393	793,677
1415	Unemployment Claims	34,303	48,000	56,907	70,991
1420	Long Term Disability	16,726	99,203	90,071	77,788
To	tal Personnel Services	44,845,990	50,025,775	46,350,076	45,373,907
2130	Chem, Gases & Spec Fluids	54,356	153,400	99,800	103,900
2135	Cleaning and Sanitary Supplies	31,781	32,300	23,700	20,600
2200	Construction Materials	5,589,536	7,949,625	6,561,000	8,364,200
2205	Electrical Hardware & Parts	924,915	1,487,800	1,528,000	1,566,500
2210	Mechanical Hardware & Parts	236,423	45,600	58,100	57,800
2211	Meters, Hydrants & Plumb Supplies	15,723	1,900	6,600	4,300
2300	Audio-Visual Supplies	15,685	17,600	17,400	17,600
2305	Computer Supplies	101,968	122,200	144,300	131,900
2306	Paper & Printing Supplies	31,824	42,900	36,500	35,600
2315	Publications & Printed Materials	11,996	27,000	29,900	29,100
2323	Postage	16,392	16,500	16,700	19,000
2325	Miscellaneous Office Supplies	209,816	181,700	251,600	241,100
2405	Drugs & Medical Chemicals	0	1,000	500	500
2412	Medical & Surgical Supplies	19,537	3,400	17,700	2,200
2415	Small Tech & Scientific Equip	34,101	16,300	14,800	14,800
2600	Fuel	901,998	777,300	919,400	828,000
2605	Vehicle Repair & Maint Suppl	86,256	41,100	44,900	15,400
2701	Clothing	202,064	166,200	152,500	137,500
2702	Food Supplies	8,463	17,000	14,300	11,300
2709	Small Tools & Minor Equipment	385,129	261,400	180,600	183,314
2738	Miscellaneous Parts & Supplies	1,041,141	515,800	839,600	714,800
То	tal Supplies	9,919,104	11,878,025	10,957,900	12,499,414
3100	Janitorial Services	0	0	3,000	0
3107	Temporary Personnel Services	595,654	428,000	756,200	519,400
3300	Accounting & Auditing Services	24,579	24,000	22,000	25,000
3305	Advertising Services	94,871	10,000	11,900	11,700
3315	Engineering Service	236,046	135,500	189,700	272,200
3321	Computer Info/Contracting Srvc	125,475	54,000	59,600	229,550
3323	Information Resource Services	6,812	20,000	22,700	19,000
3325	Medical, Dental & Lab Services	19,687	13,600	20,900	19,400
3330	Legal Services	144,985	151,400	2,000	2,000
3335	Management Consulting Services	7,476	8,400	14,500	14,500

Fund Name

: General Fund: Public Works and Engineering Department Name : Public W Fund/Department No. : 100 / 20

ACCT	DESCRIPTION	FY2001 Actual	FY2002 Budget	FY2002 Estimate	FY2003 Budget
3340	Real Estate Services	51,109	100,000	85,000	85,000
3345	Miscellaneous Support Services	47,703	41,000	40,900	23,700
3400	Real Estate Lease/Office Rental	1,423,196	348,070	96,100	96,100
3402	Parking Space Rental	195,091	153,300	153,300	153,300
3404	Metro Commuter Passes	16,966	32,400	32,400	32,400
3405	Vehicle/Equipment Rental/Lease	1,860	2,300	170,600	170,400
3409	Office Equipment Rental	134,029	152,500	140,700	141,900
3420	Other Rental	48,177	62,800	39,000	39,800
3500	Electricity	27,931,227	28,330,385	25,963,565	23,460,105
3505	Natural Gas	32,947	19,400	19,000	19,000
3510	Telephone	465,232	420,900	555,812	471,935
3515	Communication Lines	166,080	121,400	361,057	303,292
3525	Refuse Disposal	371,054	499,700	505,500	437,800
3539	Sewer	18,208	18,500	18,000	18,000
3600	Building Maintenance Services	128,388	133,100	168,700	162,800
3605	Land and Grounds Maintenance	14,829	14,100	11,000	9,000
3610	Infrastructure Maintenance Svc	2,125,659	2,111,100	2,609,100	2,363,114
3615	Computer Eq/Software Maint Svc	4,834	219,400	35,500	114,300
3625	Office Equipment Services	5,683	11,800	10,600	10,600
3626	Vehicle & Motor Equip Services	2,872,079	3,203,400	3,126,200	2,956,700
3635	Other Equipment Services	8,323	11,800	10,300	10,300
3725	IntFd Electrical Maintenance	24,618	5,800	4,500	3,500
3745	IntFd Communicatn Equip Repair	82,247	86,500	81,900	73,700
3764	IntFd Utility Services	362,998	436,100	436,100	429,500
3768	Other Interfund Services	967,835	0	0	0
3794	Print Shop Services	18,504	34,400	31,300	25,000
3798	Indirect Cost Recovery Payment	1,598,044	0	0	0
3799	Mail/Delivery Services	0	400	400	500
3805	Printing & Reproduction Srvcs	3,033	36,200	17,300	33,600
3812	Structural Construction Work Services	0	10,000	0	20,000
3895	Misc Other Services & Charges	2,864	130,400	138,000	116,400
3900	Education & Training	113,843	118,400	123,500	114,100
3905	Membership & Professional Fees	46,594	49,900	75,800	49,000
3910	Travel-Training Related	21,877	28,900	28,300	26,100
3950	Travel-Non-training Related	18,574	38,800	37,400	35,600
3960	Motor Pool Charges	1,964	26,700	8,200	8,200
3970	Freight Charges	0	700	300	400
To	tal Other Services and Charges	40,581,254	37,855,455	36,237,834	33,127,896
4820	Non-Capital Computer Equipment	0	60,000	60,000	60,000
To	tal Non-Capital Equipment	0	60,000	60,000	60,000
5655	Trans to Certs. of Oblig. Debt Svc	646,837	0	0	0
5760	Residual Equity Transfers	3,181,624	0	0	0
To	tal Debt Service and Other Uses	3,828,461	0	0	0
Gra	and Total Expenditures	99,174,809	99,819,255	93,605,810	91,061,217
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